

FIG. 1

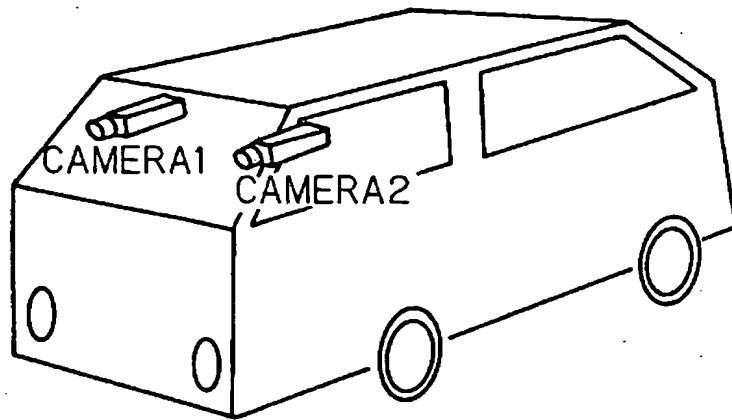


FIG. 2

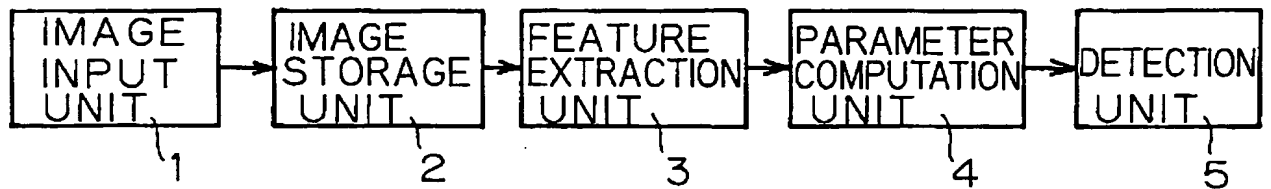


FIG. 3

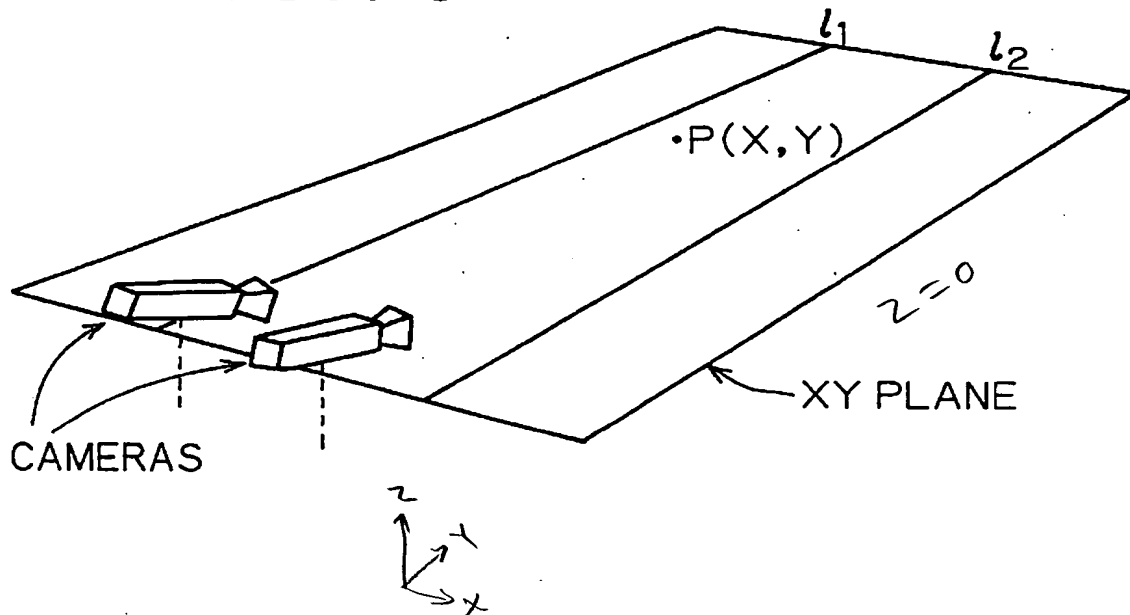


FIG. 4

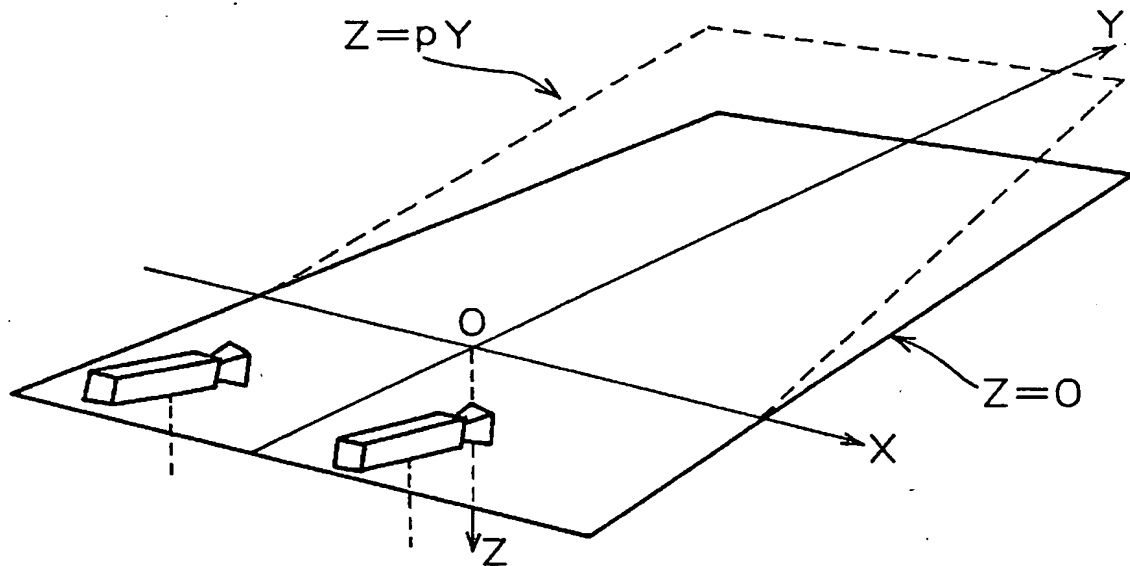
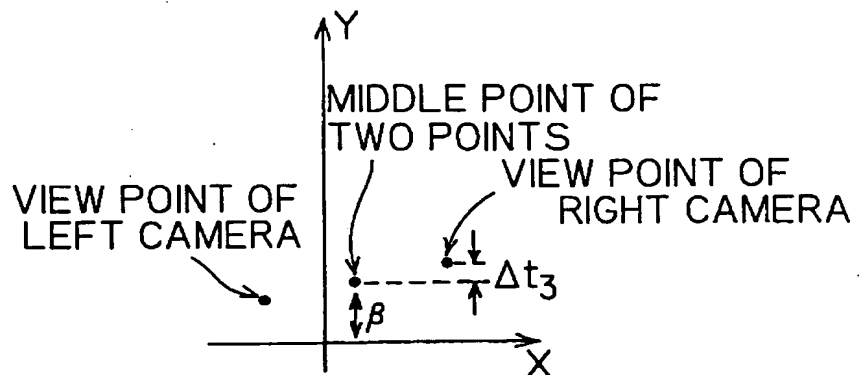


FIG. 5



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FIG. 6

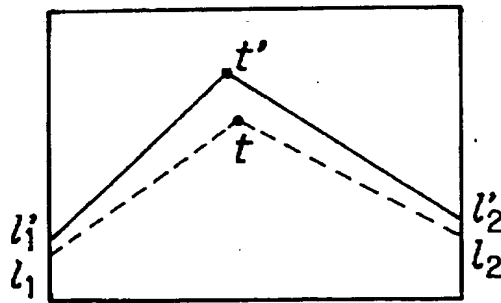
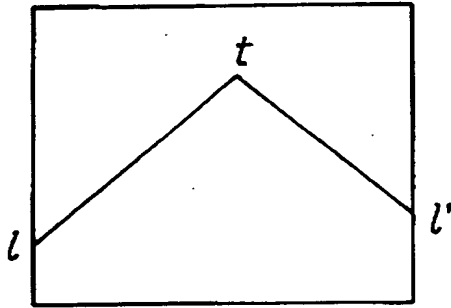


FIG. 8

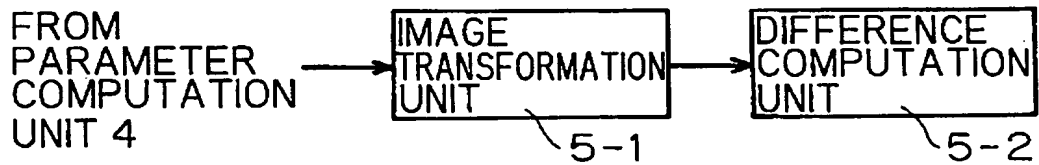
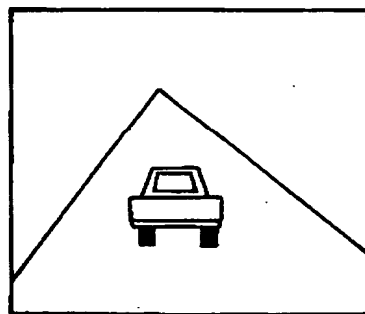
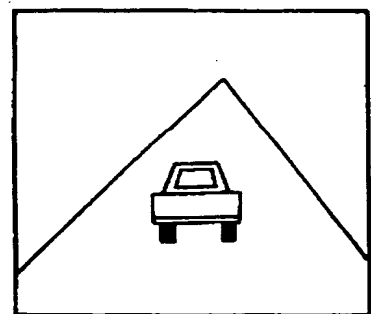


FIG. 9



LEFT IMAGE



RIGHT IMAGE

FIG. 10

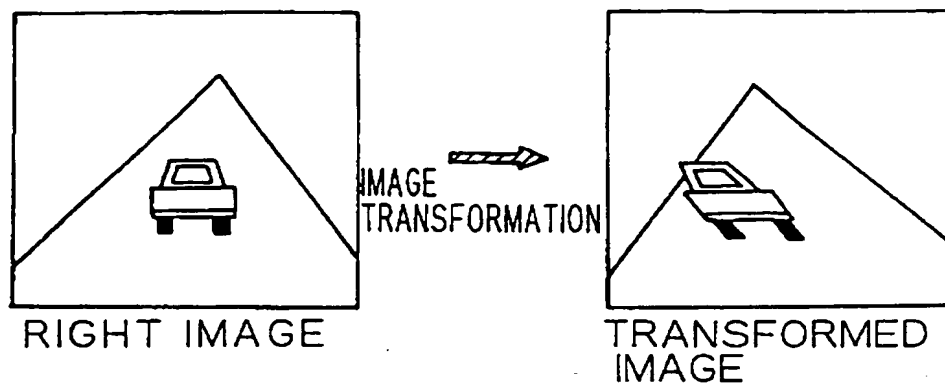
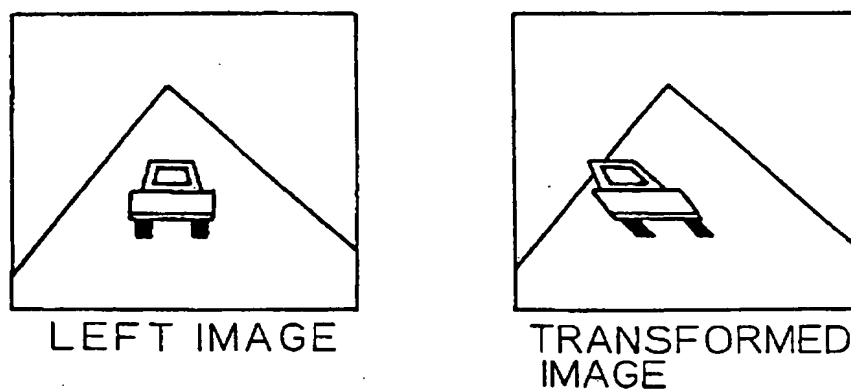


FIG. 11



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FIG. 12

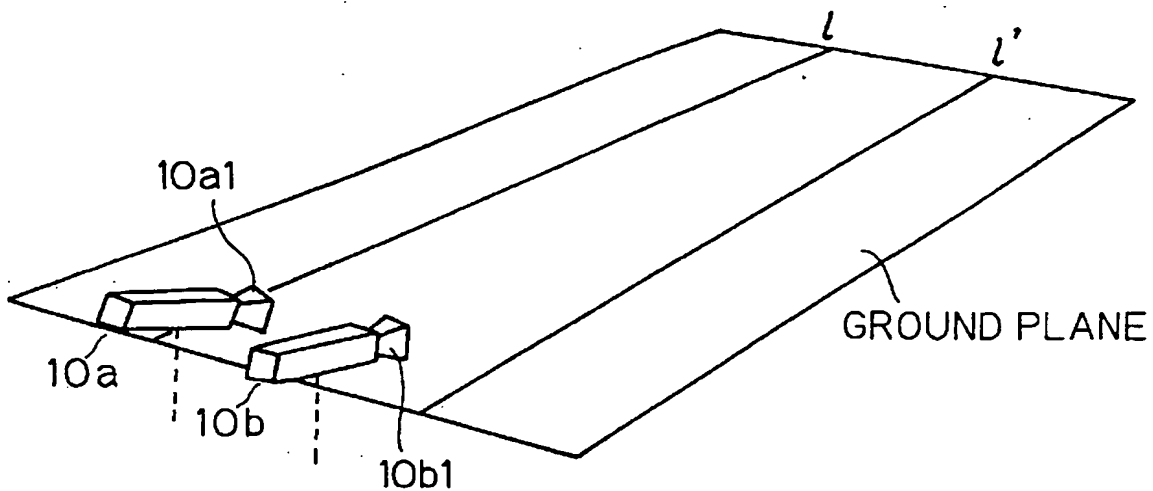


FIG. 13

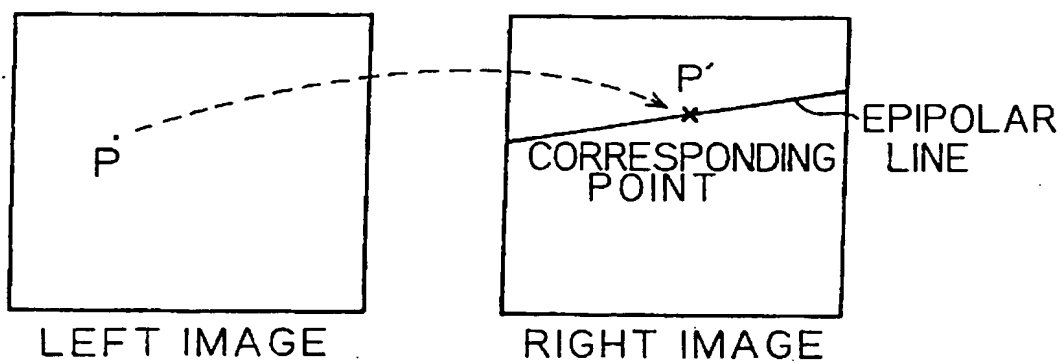
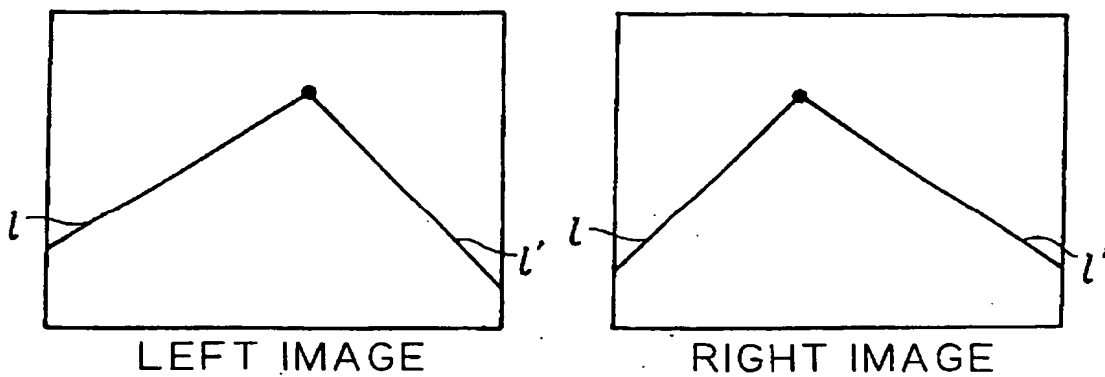



FIG. 14



The diagram shows a right image within a rectangular frame. A solid line forms a triangle with its apex labeled "VANISHING POINT". Points A' , C' , and B' are marked on the left side of the triangle, while D' is on the right side. Five dashed lines, representing lines of convergence, extend from the base of the triangle towards the vanishing point. These lines are labeled on the right side of the diagram as L_V , L_C , L_D , L_A , and L_B from top to bottom. The left boundary of the image is labeled l and the right boundary is labeled l' .



A diagram showing a car centered within a triangular field of view. The triangle is formed by two lines meeting at a point at the top, with a horizontal line at the bottom. The car is positioned in the center of the triangle, facing the viewer. Below the diagram, the text "LEFT IMAGE" is written.

A diagram showing a car centered within a triangular field of view. The car is represented by a rectangle with two circles for headlights. The triangular field is defined by two lines meeting at a point above the car. A dashed horizontal line extends from the car's base to the right edge of the triangle. To the right of the triangle, a vertical double-headed arrow indicates a height dimension labeled ϕ .



IMAGE
TRANSFORMATION

TRANSFORMED IMAGE

CONFIDENTIAL

FIG. 17

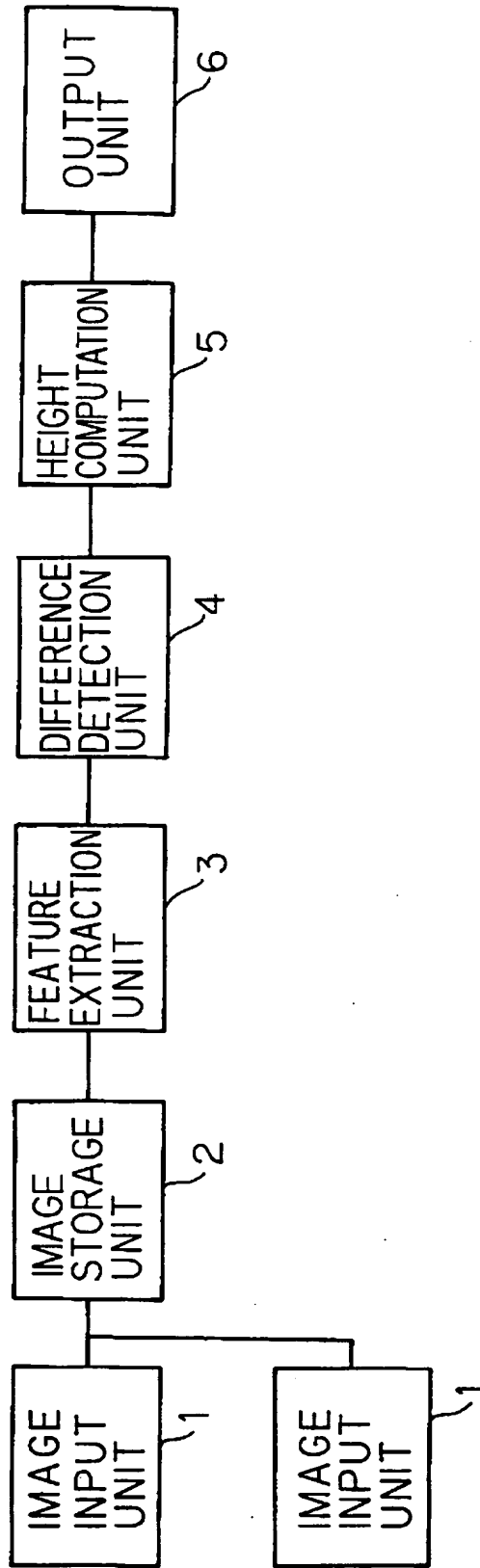


FIG. 18

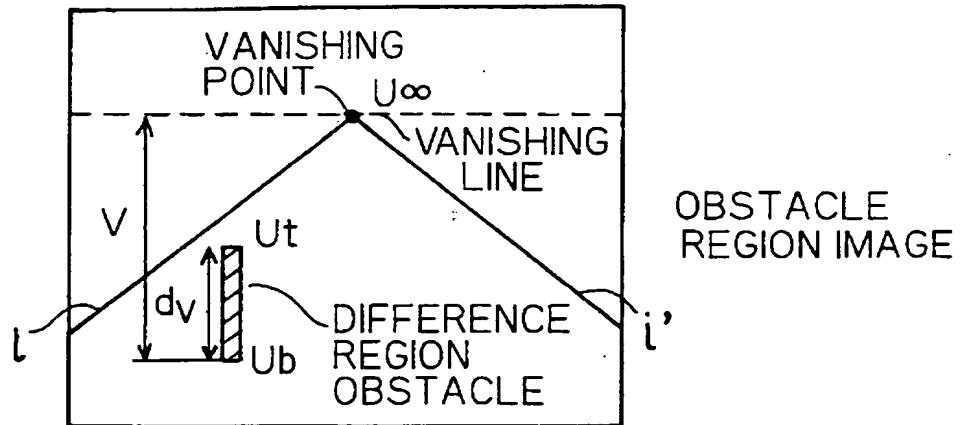


FIG. 19

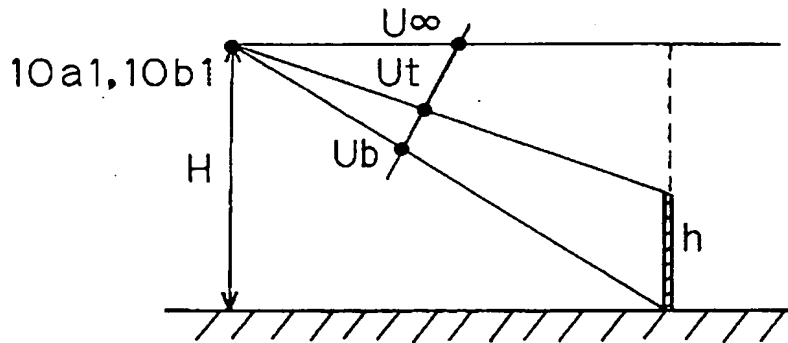
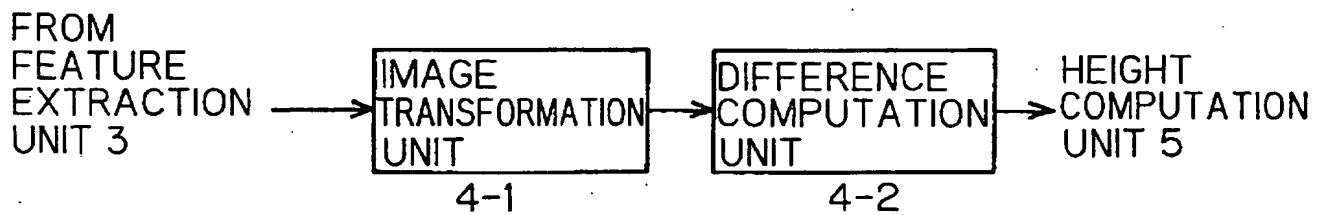
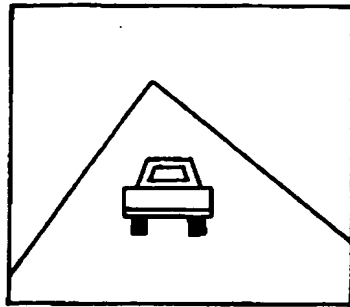


FIG. 20

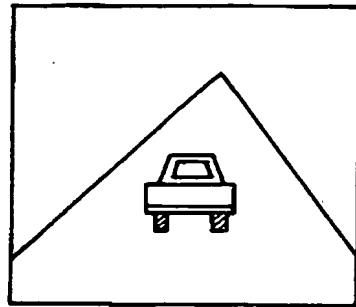


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FIG. 21

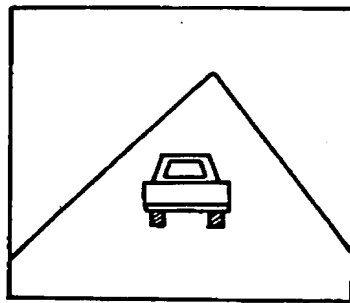


LEFT IMAGE



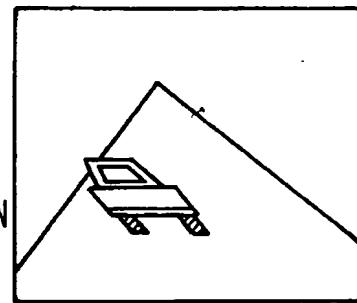
RIGHT IMAGE

FIG. 22



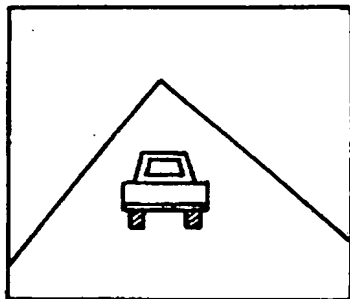
RIGHT IMAGE

IMAGE
TRANSFORMATION

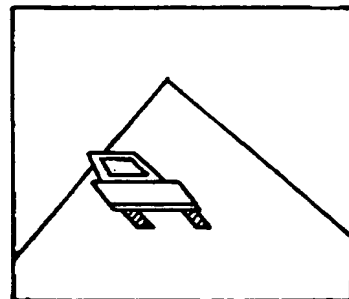


TRANSFORMED
IMAGE

FIG. 23



LEFT IMAGE



TRANSFORMED
IMAGE

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FIG. 24

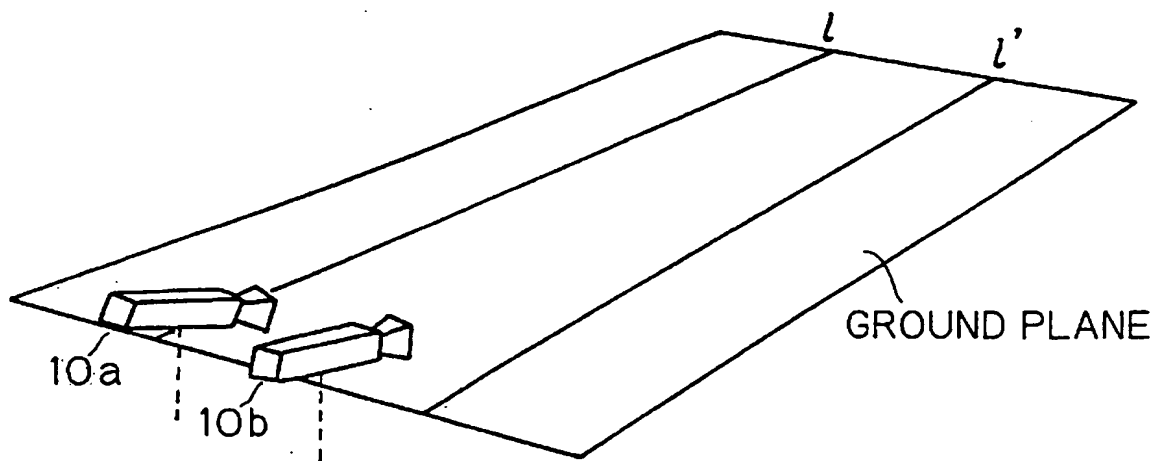


FIG. 25

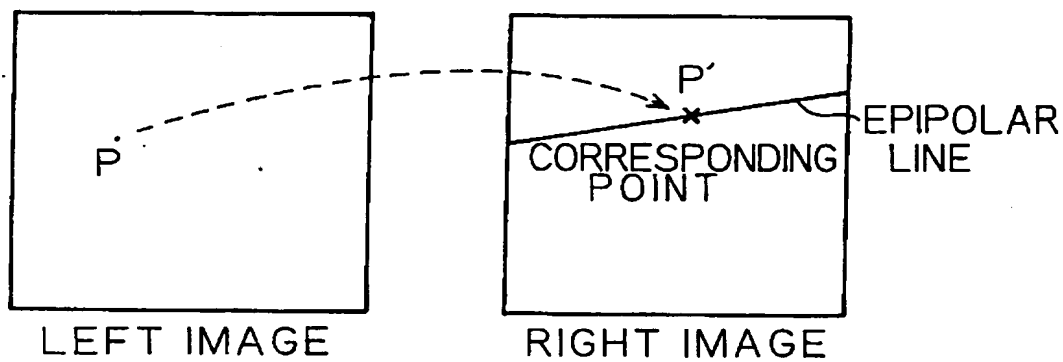


FIG. 26

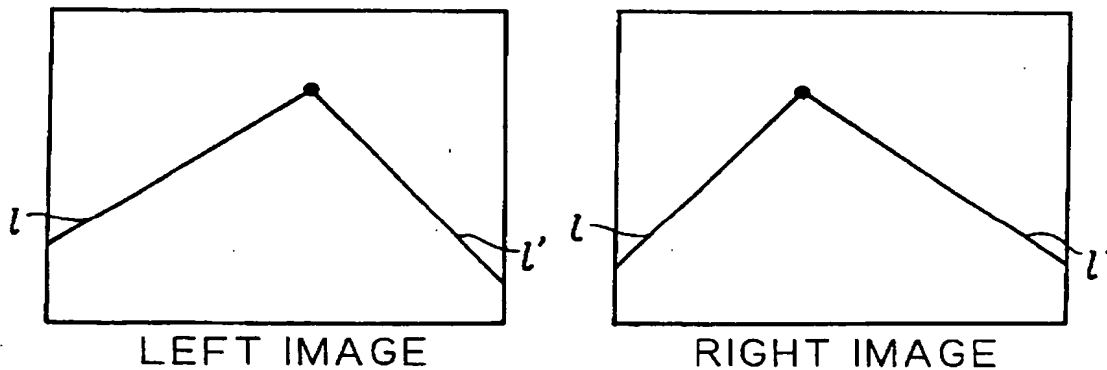


FIG. 27

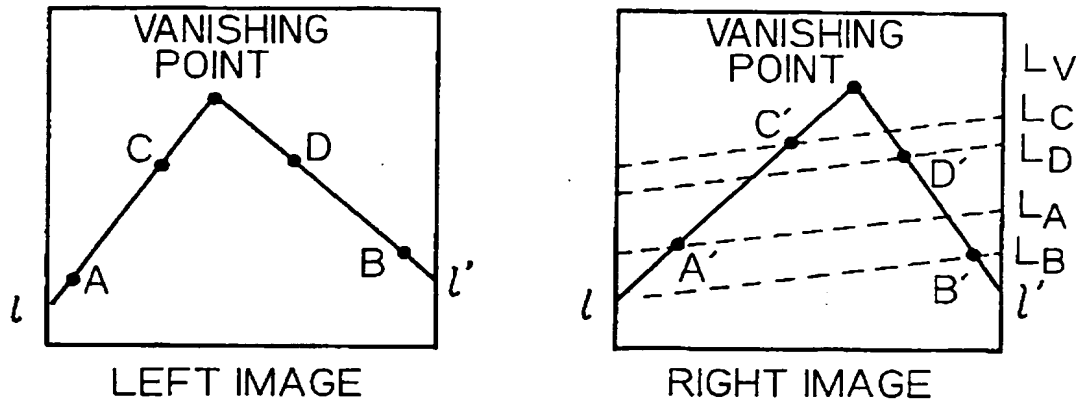
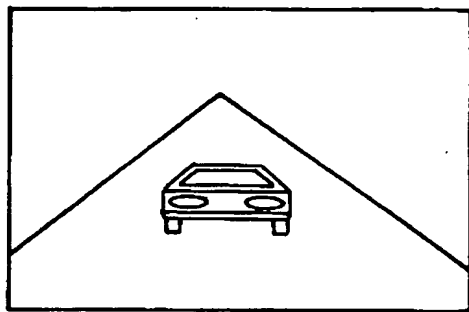
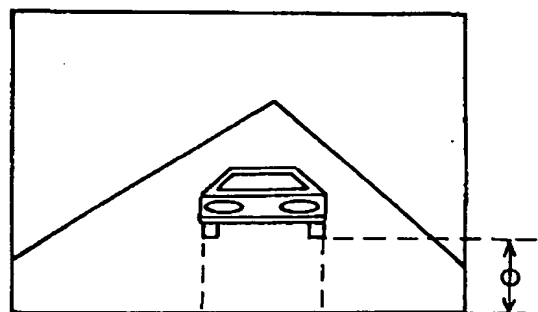


FIG. 28A



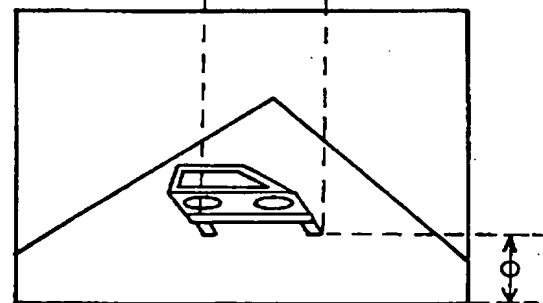
LEFT IMAGE

FIG. 28B



RIGHT IMAGE

FIG. 28C



TRANSFORMED IMAGE

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FIG. 29

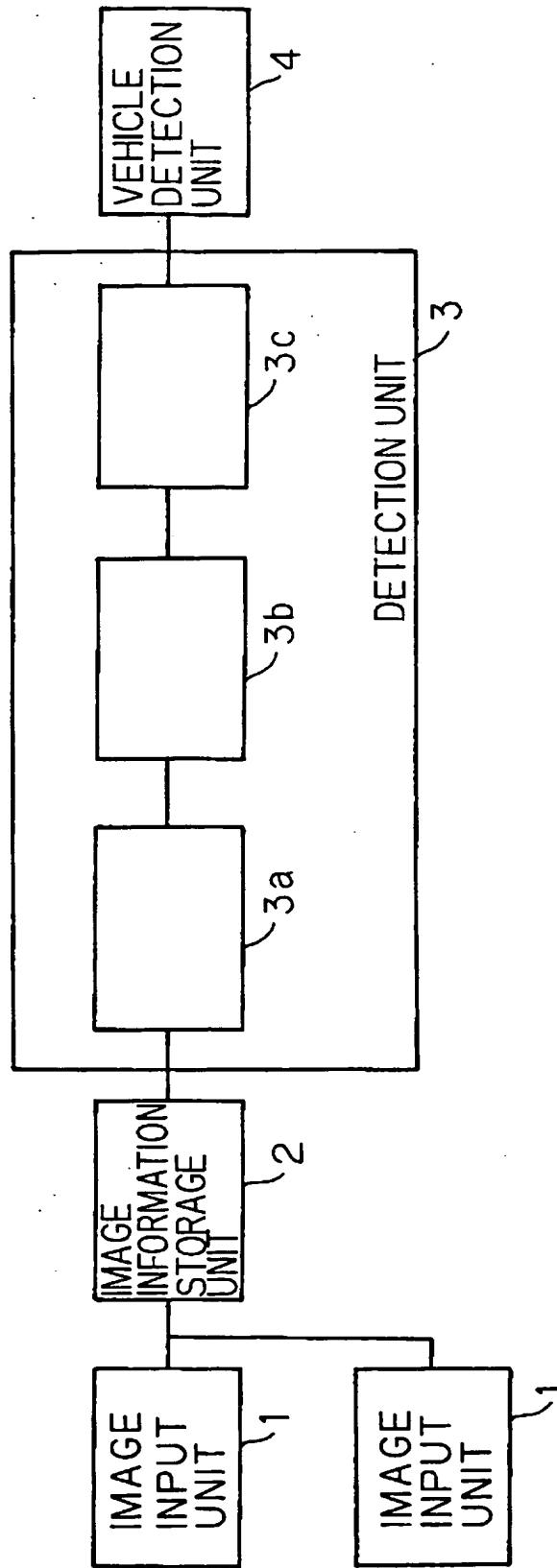


FIG. 30

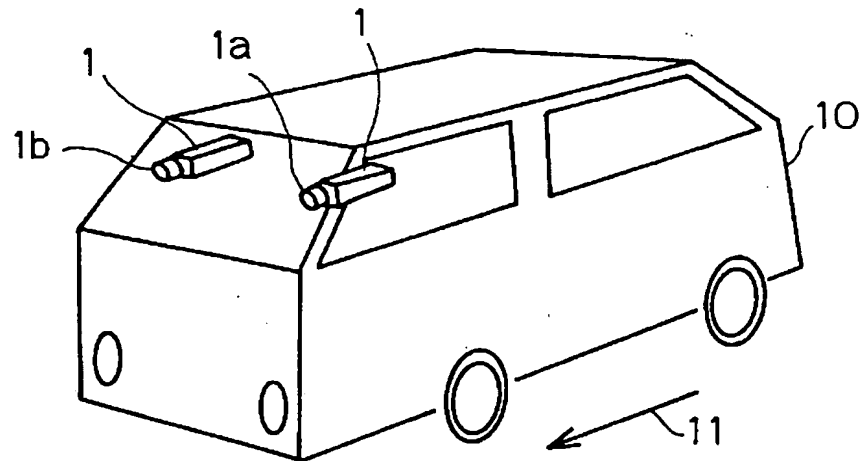


FIG. 31A

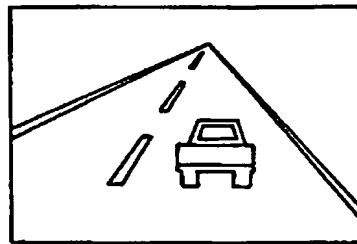


FIG. 31B

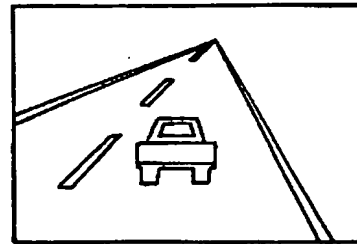
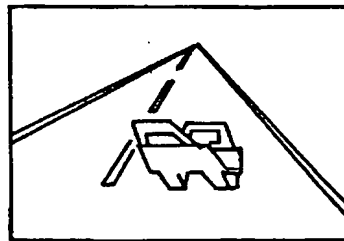


FIG. 31C



00160" STB65960

FIG. 32

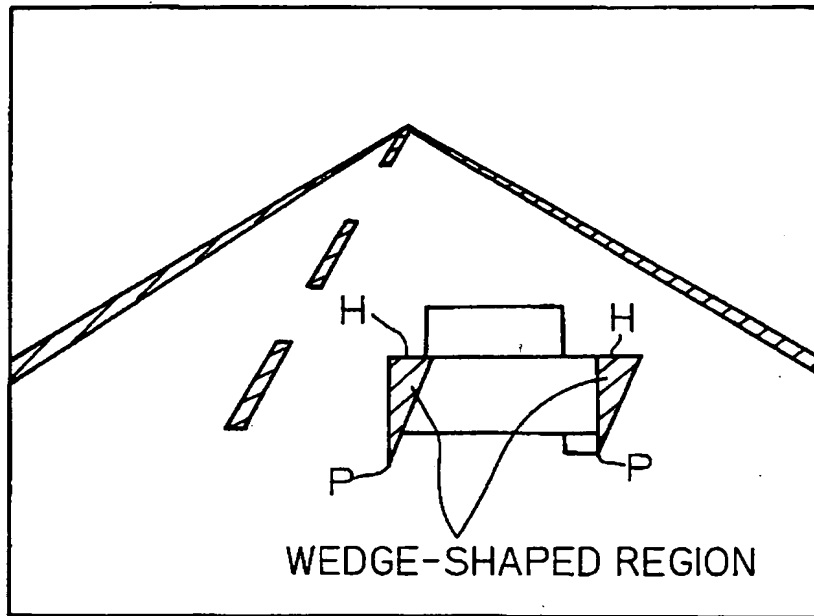
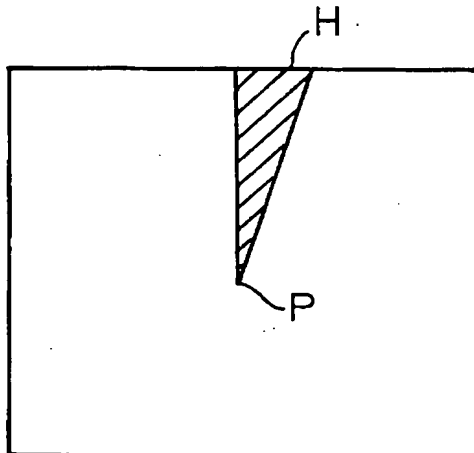


FIG. 33



00760" ST865960

FIG. 34

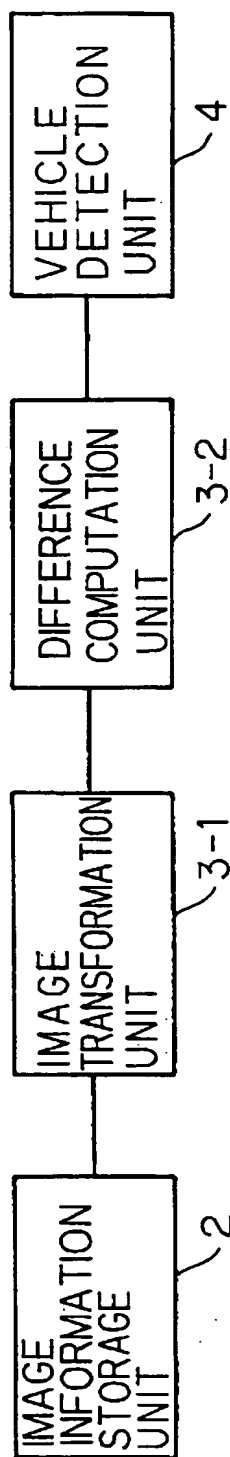
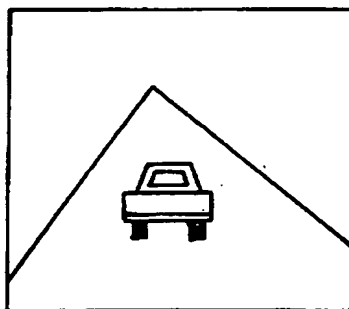
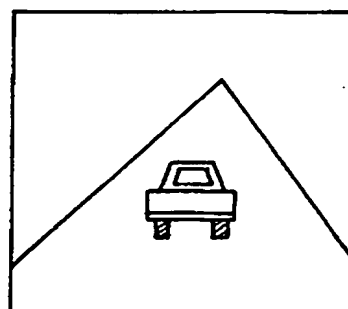


FIG. 35

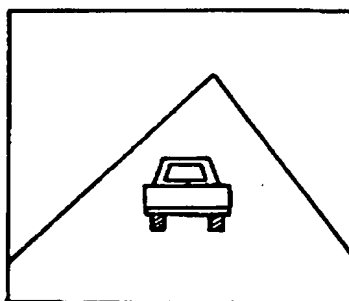


LEFT IMAGE



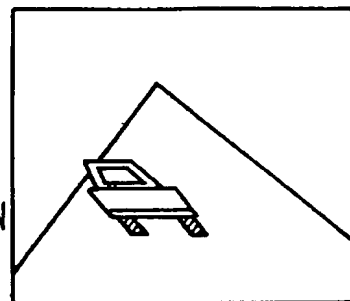
RIGHT IMAGE

FIG. 36



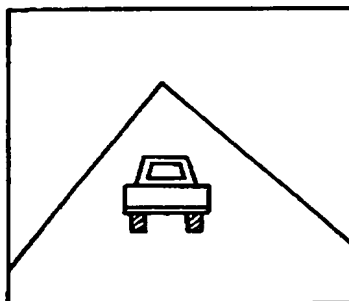
RIGHT IMAGE

IMAGE
TRANSFORMATION

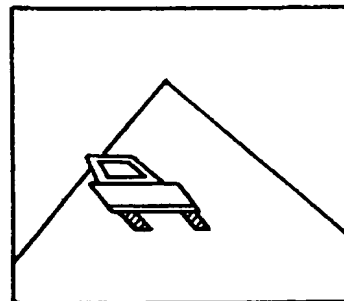


TRANSFORMED
IMAGE

FIG. 37



LEFT IMAGE



TRANSFORMED
IMAGE

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FIG. 38

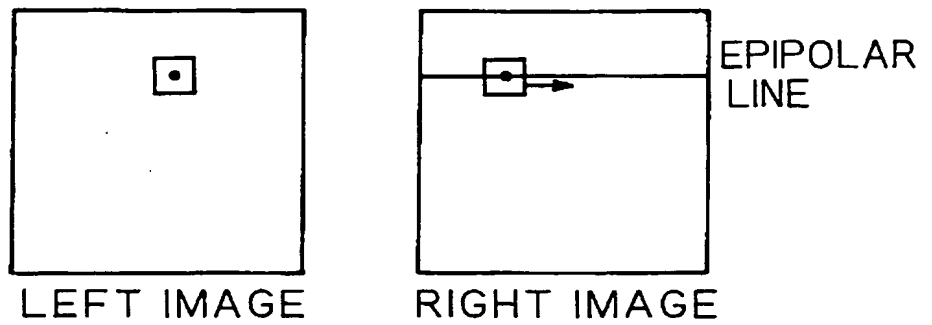


FIG. 39

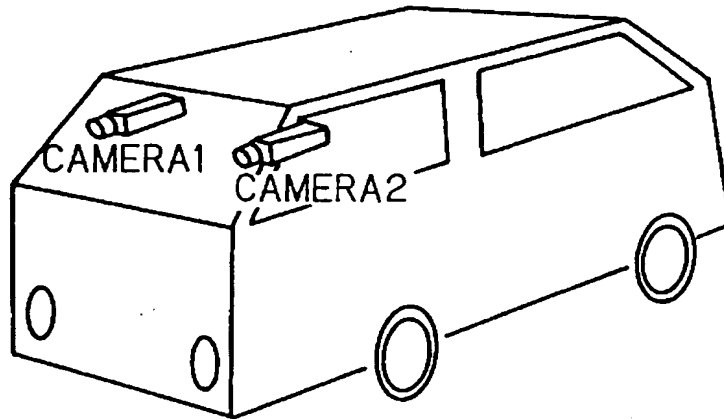


FIG. 40

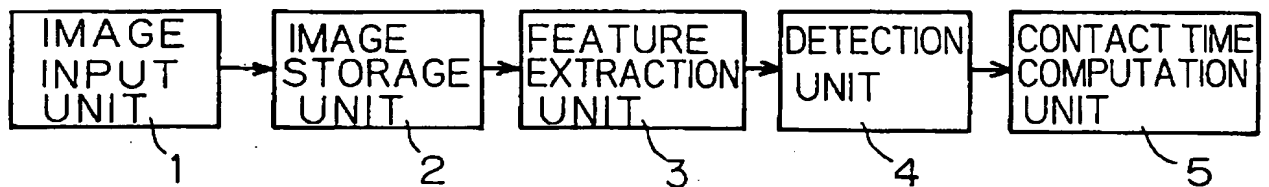


FIG. 41

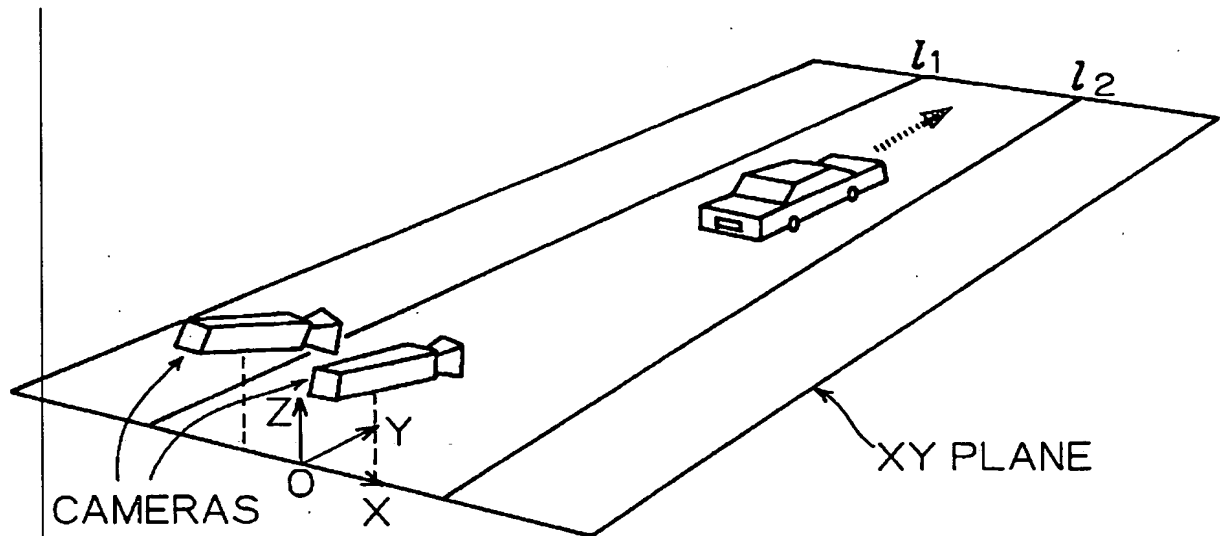


FIG. 42

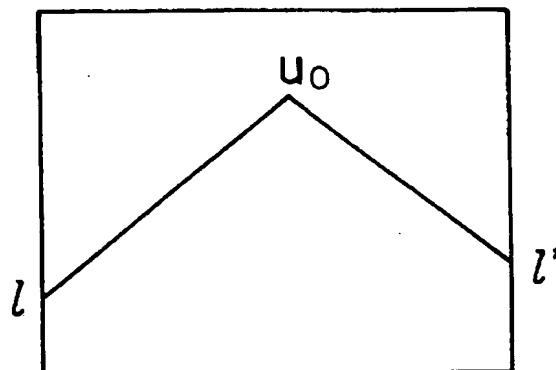


FIG. 43

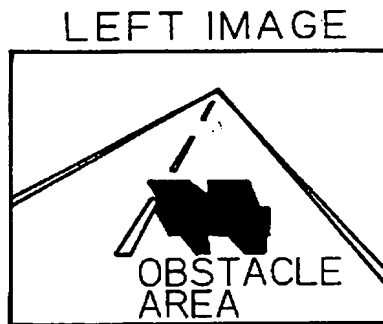
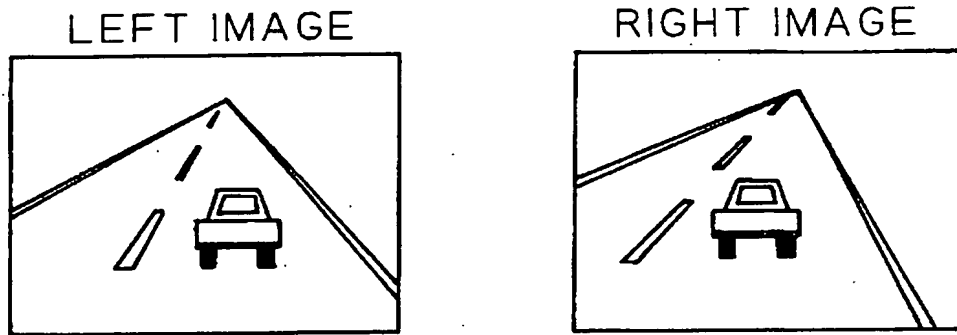
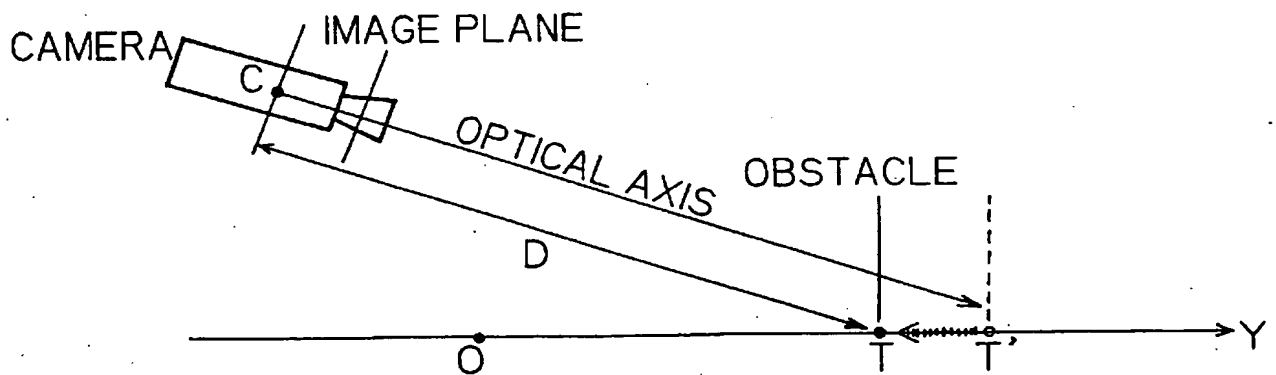


FIG. 44



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FIG. 45

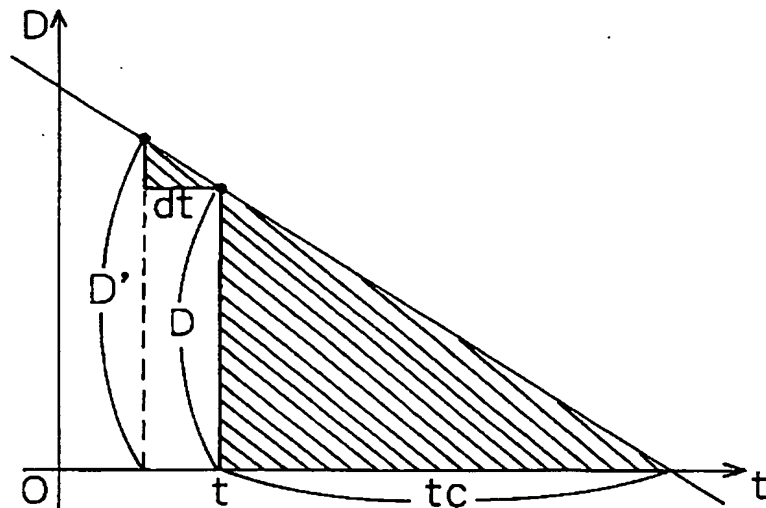


FIG. 46

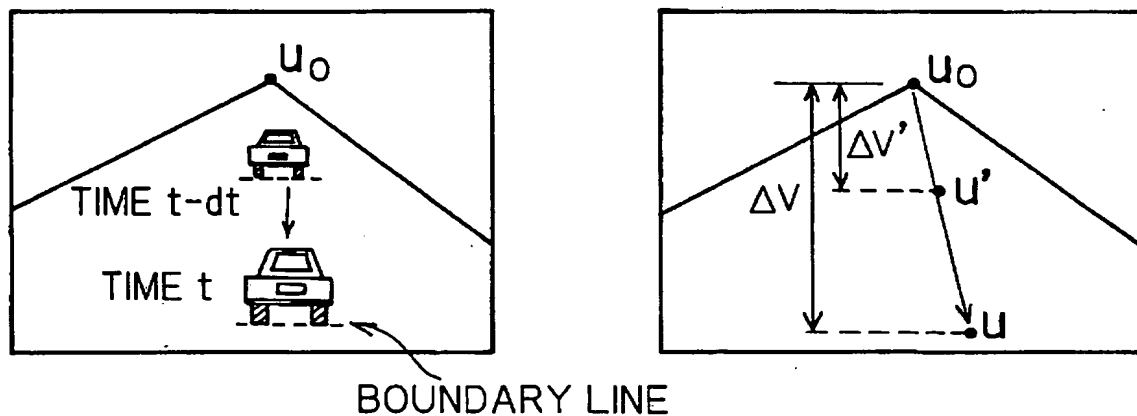
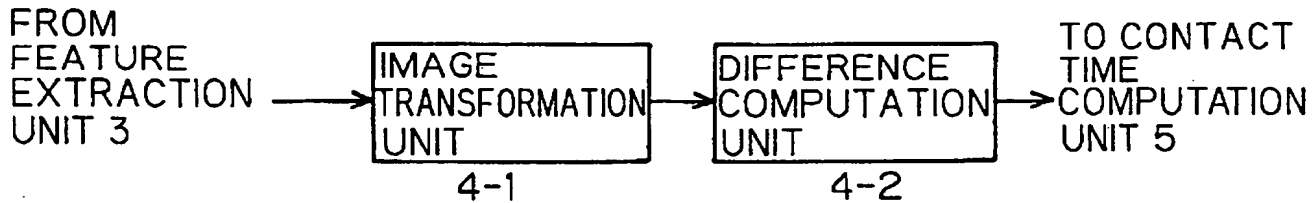
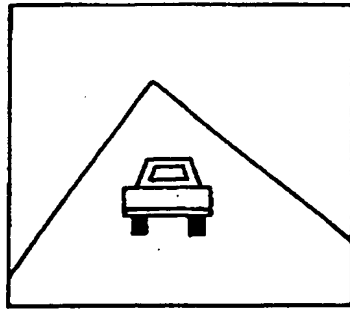


FIG. 47

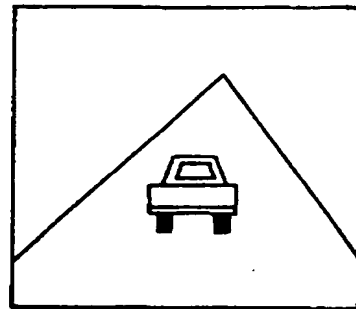


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FIG. 48

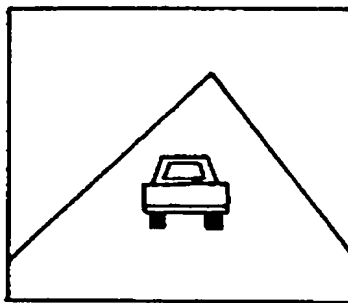


LEFT IMAGE



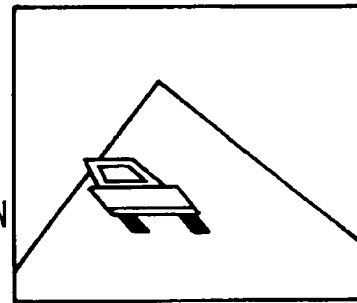
RIGHT IMAGE

FIG. 49



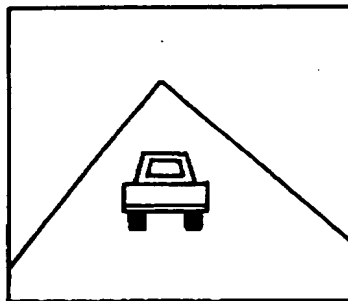
RIGHT IMAGE

IMAGE
TRANSFORMATION

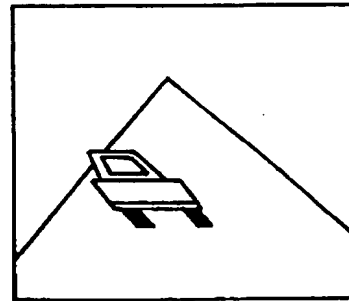


TRANSFORMED
IMAGE

FIG. 50



LEFT IMAGE



TRANSFORMED
IMAGE

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